

modify and/or adapt for various applications such specific embodiments without departing from the generic concept, and therefore such adaptations and modifications should and are intended to be comprehended within the meaning and range of equivalents of the disclosed embodiments.

5 It should be understood that the phraseology or terminology employed herein is for the purpose of description and not of limitation. Accordingly, the invention is intended to embrace all such alternatives, modifications, equivalents and variations as fall within the spirit and broad scope of the appended claims.

10 What is claimed is:

PRACTICE ATTENDED

9. In a network server, a method for conveying a software package to a computing device, comprising:

receiving, by way of a network interface, an identifier which originated from said computing device; and

5 determining, based on said identifier, a software package previously installed on said computing device during manufacturing of said computing device.

10. The network server of claim 9 wherein said network interface is an interface to the World Wide Web.

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11. The network server of claim 9 wherein said identifier is a serial number of said computing device.

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12. The network server of claim 9 wherein said substantial portion of said software package includes customized software which is not part of a standard software package installed on a model of computing device.

13. The network server of claim 9 further comprising assembling said software package previously installed on said computing device during said manufacturing .

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14. The network server of claim 13 further comprising transmitting said software package previously installed on said computing device to said computing device by way of said network interface.

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15. The network server of claim 9 further comprising determining if an updated version of a certain portion of said software package previously installed on said computing device is available.

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16. The network server of claim 15 further comprising transmitting said updated version of said certain portion of said software package to said computing device.

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17. The network server of claim 9 further comprising receiving software which includes an updated version of said software package installed during manufacturing of said computing device.

5        18. A program storage device readable by a computing device, tangibly embodying a program of instructions executable by said computing device to perform method steps for directing said computing device to access a network location for the purpose of receiving a software package previously installed on said computing device during manufacturing of said computing device, said method comprising:

10            said computing device executing a computer program used for accessing information at said network location;

                by way of said computer program, said computing device transmitting an identifier to said network location, said identifier being descriptive of said software package; and

15            said computing device receiving said software package from said network location.

19. A computing device adapted to receive recovery software from a network, comprising:

20            a transmitter for transmitting an identifier to a network location, said identifier being used to identify a single computing device; and

                a receiver for receiving recovery software from said network location, said recovery software including a substantial portion of a software package installed during manufacturing of said single computing device.

25        20. The computing device of claim 19 further comprising an input device for receiving said identifier from a user of said computing device.

30        21. The computing device of claim 20 wherein said input device is a keyboard.

22. The computing device of claim 20 further comprising a disk drive for storing said identifier.

5        23. The computing device of claim 19 wherein said identifier is a serial number of said computing device.

24. The computing device of claim 19 wherein said transmitter transmits said network location to a web site available by way of the World Wide Web.

10        25. A method for conducting software recovery of a computing device by way of a network, the method being encoded into electrical signals which are directed through computer resources managed by a service provider, wherein said resources lie between said computing device and a server, said method comprising:

15              conveying an identifier toward a network location, said identifier being an attribute of a particular computing device; and

                    conveying recovery software from a direction of said network location, said recovery software including a substantial portion of a software package installed during manufacturing of said computing device.

20        26. The method of claim 25 wherein said network is the Internet and wherein said network location is available on the World Wide Web.

25        27. The method of claim 25 wherein said substantial portion of said software package includes customized software which is not part of a standard software package installed on a model of computing device.

30        28. The method of claim 25 further comprising receiving software which includes an updated version of said software package installed during manufacturing of said computing device.

29. A method of conducting software recovery of a computing device, the method comprising:

5        said computing device transmitting an identifier to a network location, said identifier being an attribute of a particular computing device;

receiving, by way of a server positioned at said network location, an identifier which originated at said computing device;

10      said server determining, based on said identifier, a software package previously installed on said computing device during manufacturing of said computing device; and

      said computing device receiving recovery software from said network location, said recovery software including a substantial portion of a software package installed during manufacturing of said computing device.

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